

10-111 U.S. PTO  
09/09/99



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|-------|----------|----------------------|
| Class | Subclass | ISSUE CLASSIFICATION |
|       |          |                      |

PATENT NUMBER

# U.S. UTILITY PATENT APPLICATION

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| O.I.P.E.<br>SCANNED <i>[Signature]</i> Q.A. <i>[Signature]</i> | PATENT DATE<br><br>640 |
|--|------------------------|

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| SECTOR | CLASS<br>119<br>427<br>-101 | SUBCLASS<br>1107<br>179 | ART UNIT<br>1762<br>2852 | EXAMINER<br>R. Yan<br>Brookford |
|--------|-----------------------------|-------------------------|--------------------------|---------------------------------|

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
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## PREPARED AND APPROVED FOR ISSUE

### ISSUING CLASSIFICATION

| ORIGINAL                     |          | CROSS REFERENCE(S) |                                   |  |  |
|------------------------------|----------|--------------------|-----------------------------------|--|--|
| CLASS                        | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |
| INTERNATIONAL CLASSIFICATION |          |                    |                                   |  |  |
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| <input type="checkbox"/> <b>TERMINAL DISCLAIMER</b><br><br><input checked="" type="checkbox"/> a) The term of this patent (date) _____ has been disclaimed.<br><input checked="" type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____<br><br><input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed. | <b>DRAWINGS</b><br>Sheets Drwg. Figs. Drwg. Print Fig. |  |  | <b>CLAIMS ALLOWED</b><br>Total Claims Print Claim for O.G. |  |
|  | (Assistant Examiner) (Date)                            |  |  | <b>NOTICE OF ALLOWANCE MAILED</b>                          |  |
|  | (Primary Examiner) (Date)                              |  |  | <b>ISSUE FEE</b><br>Amount Due Date Paid                   |  |
|  | (Legal Instruments Examiner) (Date)                    |  |  | <b>ISSUE BATCH NUMBER</b>                                  |  |

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